DOCUMENT RESUME

ED 452 063 SE 064 663

TITLE	GETIT--Geoscience Education through Interactive Technology[TM]. [CD-ROM].
PUB DATE	2000-00-00
NOTE	0p.; Includes Installation and Set Up Guide.
AVAILABLE FROM	The Learning Team, 84 Business Park Drive, Armonk, NY 10504($149; with curriculum guide, $189). Tel: 800-793-TEAM (Toll Free); Fax: 914-273-2227.
PUB TYPE	Guides - Classroom - Teacher (052) -- Computer Programs (101)
EDRS PRICE	Document Not Available from EDRS.
DESCRIPTORS	*Earth Science; Earthquakes; Elementary Secondary Education; Energy; *Geology; *Hurricanes; Inquiry; Optical Data Disks; *Plate Tectonics; Science Activities; Science Instruction; Technology; *Volcanoes
IDENTIFIERS	*Earth

ABSTRACT

This CD-ROM uses catastrophic events to teach the fundamentals of the earth's dynamism. Topics discussed include earthquakes, volcanoes, hurricanes, plate tectonics, and many subjects that have to do with energy transfer. It contains 63 interactive, inquiry-based activities that closely simulate real life scientific practice. Students work with actual data collected from 45,000 seismological events in order to recognize that science is not a seamless fabric of established facts but a complex network of ideas and processes. Using an electronic notebook, students are able to record their ideas and answer questions. Teachers are also able to track students' progress using the integrated class management module. The teacher guide provides class management hints, goals, assessment criteria, scientific content, references to hands-on activities, and Blackline Masters. A Web-based bulletin board allows teachers to share experiences and activities. (SAH)

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